M[illegible]MENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	Bill No [illegible]	3	4	5	6	7	8
	Name of work: Construction of culvert in Bagalgunte in ward no 14. Subcoff: [illegible] per 1771. JO Code: 014.17-000009. WO No:- EE(PD)/22/17.18 dt 10.4.2019. Name of Agy N. Tippeshan Bno 9. [illegible] Saraswati Nagar Bagalgunte Cos hadagy						
1	Contd [illegible] excavation by manual means in soft soil including all carriage lift up to 30m excavated subject level & stacking neatly clear of the excavation [illegible]						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564124

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Laying of Cheek Gutter						
	Manjunath Nayena	1	9.00	3.60	2.00	64.80 Cu	13200/-
	[illegible]					Less 12 52.80 Cu	
						52.80 Cu	
						250 m/Cu	
	ಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು						
	Providing & laying in position PCC of mix 1:4:8 using 40 mm and down size graded granite stone aggregate 0.85 cum and fine aggregate 0.57 cum including curing complete in layer not exceeding 150 mm thick including all lift, all materials, labour charges etc.						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	[illegible]						
		1	9.00	3.60	0.25	8.10 cu	39204/-
			Lump	7.92 cu			
			0 4950 w/y				
3	Providing & constructing [illegible]						
		2	10.00	1.20	0.90	21.60	
		3	9.00	0.80	0.60	9.72	
			Lump	29.88 cu		31.32 cu	109062/-
				3650 w/y			

Contents 7	Reference to last Measurement 8
8.10 Cu	39204/-
21.60	
9.72	25401/-
31.32 Cu	109062/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564125

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Providing & laying precast pavers to covering of the roofing with Cement mortar 1:3 20mm thick including cutting pavers such as required 20mm including cutting & making holes for Cement Grout					32.4.	
		2×2	9.00	0.90	—	64.80 Sqm	2448/-
						Total 64.80 Sqm	
	Providing & laying Cement Shelling stairs properly fixed in Cpile & second of two coats for rectangular Sofeed Sunken wall at any level including attendance protection traffic protection etc						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Strong Coursing cost of all materials labour Complete	1	9.00	2.00		18.00 Say	6300/-
				0.350 m/Say			
6	Measuring & laying in position PCC of mix 1:3:6 with 40mm nominal size of aggregate using 12mm thick layer of sand 0.084 cum equivalent 0.056 cum including Curing Cost in layer not including 12mm thick well bedded in foundation and price including cost of all materials labour/hire of tools	1	9.00	0.50	0.10	1.62	13600/-
		1	6.00	1.00	0.10	0.60	
						2.22 cum	
	0.6300/cum		Rs 2.16 cum				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564126

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Providing & laying in position PCC 1:2:4 mix using 20mm and 10 gauge stone metal aggregate conforming to IS 383 as approved source. Concrete laid in layer not exceeding 150mm thick was compacted in foundations as per mixing coefficients					0.240 cum 0.060 cum	
	Deep slab	1	9.00	3.60	0.45	14.58	
	Approach slab	1	6.00	4.00	0.30	7.20	
	Approach slab	1	9.00	1.00	0.30	2.70	1297441/-
				0.300 cum		24.48 cum	
	Providing TMT steel reinforcement including straightening cutting bending placing in position complete including welding wire ties						

C.F.C

E.E. (D.D.)

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು

Reference to last Measurement 8
6350/-
1360/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Type work brick work in cement mortar 1:6 in foundation and plinth including all lead and lift heavy equipment as per plan. Qty present and paid prev					2.33 Cum	121160/-
					@ 52000.00/Cum		
	9 Disposal of debris to the final place of disposal with all lead & lift and as directed by the Engineer in charge of work. Qty work done prev (1)					80.80 Cum	13200/-
			Length		52.80 Cum		
					@ 250.00/Cum		
						Total —	447926.00

Certificate
(1) Work done is satisfactory
(2) There are no deviations / shortcuts etc.
(3) Certified that I have cleared all debris from the premises

19/06/17

Measurements Accepted

(Contractor)

Stone work cleared the debris completed. 19/6/17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶ್ರೀ ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564127

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	8th Cum						
	7th Cum						
	6th Cum						
	5th Cum						

Location of work spot

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited and admitted for Rs. 44792=00 Passed by Cheque for Rs. 43292=00 (.....) ..... by a/c 15003=00 Accounts S... Sub Div... Division Exe. Engineer						